



Classification:

AT01-002

Qced

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Reference:

ITB01-031

SERVICE BULLETIN

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Date:

May 23, 2001

## 2002 Q45 A/T SHIFT LEVER DIFFICULT TO MOVE

**APPLIED VEHICLES:** 2002 Q45 (F50) with Automatic Transmission

**APPLIED VIN:** Vehicles built before JNKBF01A02M002212

**APPLIED DATES:** Vehicles built before March 5, 2001

### SERVICE INFORMATION

If an Applied 2002 Q45 exhibits the following symptom:

- The automatic transmission (A/T) shift selector lever is difficult to shift from REVERSE to DRIVE, or from PARK to REVERSE,

The heater duct located under the center console may be interfering with the shift interlock solenoid release lever and preventing the solenoid from releasing the selector when the brake is depressed.

Should it occur, use the information in this bulletin to cut out and remove a portion of the shift lock release plate and correct the condition.

### SERVICE PROCEDURE

- Confirm the incident.
- Remove the automatic transmission (A/T) finisher as follows:
  - Carefully lift up on the FRONT end of the finisher until the two front and two middle clips are released (see Figure 1A).

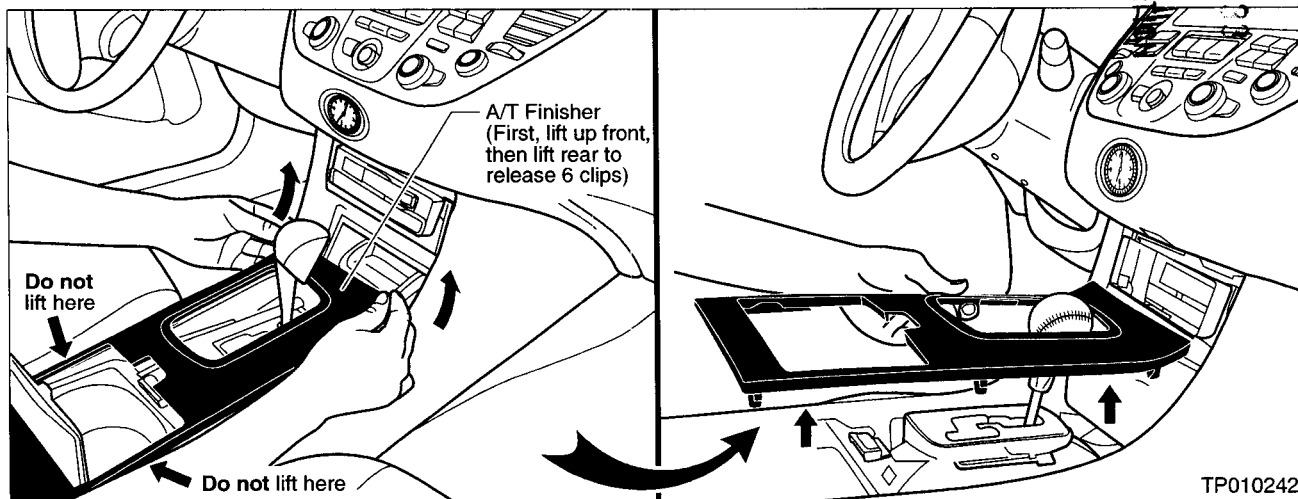


Figure 1A

Figure 1B

- Carefully lift up on the REAR end of the finisher until the two rear clips are released (see Figure 1B).

**NOTE:** Do not lift up on the portions of the A/T finisher that run next to the cup holder as they can break.

3. Locate the shift lock release lever plate (white plastic piece). See Figure 2.

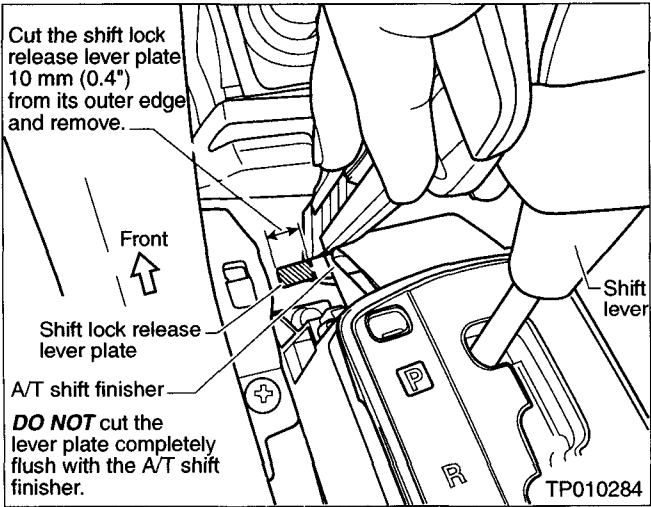


Figure 2

4. Cut the shift lock release lever plate 10 mm (0.4 inch) from its outer edge and remove.

**CAUTION:** DO NOT cut the lever plate completely flush with the A/T shift finisher (see Figure 2).

5. Verify the A/T shift selector lever has no interference when moving from PARK to REVERSE, and REVERSE to DRIVE.
6. Re-install the A/T finisher.

**CLAIMS INFORMATION**

Submit a Primary Failed Part (PP) line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
R&R/RPL A/T Range indicator	96940-AR200	VD12AA	BD	45	*

\* Reference the current Infiniti Flat Rate Manual and use the indicated FRT. Sufficient time is included to trim the lever plate.

